# BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

SCHEDULE-B

**Name of Work:** Drilling of Borewell providing pumping Machineries and Electrification in Bagalagunte Ward No.14

| Sl.No | Description of work | Unit | Qty | Rates to be Quoted | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words (Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Geophysical survey geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the hand pumps, MWS or PWSS by vertical electrical sounding by adopting venner or schlumbergers's method including reconnaisance suevey of geological formation Geophysical investigation of existing ground Water in the vicinity. its quality , quality & acceptabality of the users indicating the location of the site recommendeddepth of casing pipe required to seal the tope unconsolidated formation including an extra depth 1.0 metre in consolidated formation for aquire proposed to be tapped propable yield and other information required including transportation of instrument and accessories to work site, engating technical personal and labour etc., complete as per specifications. | Each | 4.00 | 1882.00 | Rupees One Thousand Eight Hundred Eighty Two Only |
| 2 | Sinking of Borewell of 165 mm clear using fast hydraulic rig of capacity 250 PSIG & above 900 CMF & abpve in al strata including over burden upto 22 m fixing of casing pipes, collars and cap with necessary cutting and threading including transporation of rig and surpporting vehicles, screws charges and cost of consumable including yield testing at the final depth with a minimum working of compressor for one hour all complete as per specifications. | | | | |
| a | 0.00 to 50.00 mtrs | Rmtr | 200.00 | 306.00 | Rupees Three Hundred Six Only |
| b | 50mtr to 100.00 mtr | Rmtr | 200.00 | 400.00 | Rupees Four Hundred Only |
| c | 100.00 to 150.00 mtr | Rmtr | 200.00 | 445.00 | Rupees Four Hundred Forty Five Only |
| d | 150.00 to 200.00 mtr | Rmtr | 200.00 | 470.00 | Rupees Four Hundred Seventy Only |
| e | 200.00 to 250.00 mtr | Rmtr | 200.00 | 544.00 | Rupees Five Hundred Forty Four Only |
| f | 250.00 to 300.00 mtr | Rmtr | 200.00 | 583.00 | Rupees Five Hundred Eighty Three Only |

Technical Manager(TM-2)

Executive Engineer